## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicants:   | Mark Damian Neumeyer et al. | ) | PATENT APPLICATION              |
|---------------|-----------------------------|---|---------------------------------|
|               | •                           | ) | Attorney Docket: SEA0820P1510US |
| Serial No.:   | 10/530,804                  | ) |                                 |
| (National Sta | ge of PCT/AU2003/001339)    | ) | Confirmation No. 9341           |
|               |                             | ) |                                 |
| International |                             | ) | Group Art Unit:                 |
| Filing Date:  | October 10, 2003            | ) | Not Yet Designated              |
|               |                             | ) |                                 |
| For: IMPR     | OVEMENTS TO TWO-            | ) |                                 |
| PART          | VESSELS                     | ) |                                 |
|               |                             | ) |                                 |
| Examiner:     | Not Yet Designated          | ) |                                 |

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.97, the art identified on the attached form PTO/SB/08A and other matters discussed below may be helpful to the Patent Office in its examination of the application identified above.

The documents cited in the corresponding International Search Report for PCT/AU2003/001339 are also listed in the accompanying Form PCT/SB/08A.

A copy of the International Preliminary Examination Report for PCT/AU2003/001339 is enclosed.

The following comments are directed to the documents disclosed in the accompanying Form PTO/SB/08A that are not in the English language and do not have translations enclosed therewith.

DE 199 50 884 A1 appears to disclose a closure for a container wherein the closure includes a dispensing nozzle and a compartment below the nozzle which is sealed with a membrane 11 that can be broken by a piercing member 15 when the closure is screwed further down onto the container. After the membrane 11 is pierced by the pin 15, the pin, along with the plate 14 to which it is attached, is broken away from the container mouth by further downward movement of the closure. This document is designated as "Citation 3" in the corresponding international patent application PCT/AU2003/001339 International Preliminary Examination Report and is discussed therein.

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The Patent and Trademark Office Examiner is requested to review the art and determine the extent of the materiality of the disclosures thereof with respect to the patentability of the subject invention. It is expected that the Patent and Trademark Office Examiner will independently conduct a complete search for relevant prior art.

No inference should be drawn and no representation is made or intended: (a) that a search has been made, or if made, was complete; (b) that the art on the attached list presents a comprehensive investigation of the prior art; or (c) that no more pertinent art than that listed is in existence. [See 37 C.F.R. §1.97(g)]

Citation of any art herein is not to be construed as an admission: (a) that the art disclosure is, or is considered to be, necessarily within the invention field of endeavor, pertinent to the instant invention, or equivalent to the instant invention; (b) that the art disclosure is, or is considered to be, necessarily prior in time to a particular date which may

International Stage of PCT/AU2003/001339 - - - - 3

be relevant in the instant patent application; (c) that the art disclosure is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and/or (d) that the art disclosure is otherwise necessarily prior art with respect to the instant invention and application. [See 37 C.F.R. §1.97(g).]

No inference should be drawn that the discussion of any art herein is a discussion of each and every feature disclosed therein.

Also, there is reserved the right to later set forth how the instant invention is distinguished over the disclosures of any document or other art, including the disclosures of the art cited herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

Respectfully submitted,

Paul M. Odell, Reg. No. 28,33

WOOD, PHILLIPS, KATZ, CLARK & MORTIMER Citicorp Center, Suite 3800 500 West Madison Street Chicago, Illinois 60661-2511 (312) 876-1800

January 17, 2006

Comparable to Form PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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| Substitute for form 1449A/PTO  |                |       | Application Number | 10/530,804                |                             |
|--------------------------------|----------------|-------|--------------------|---------------------------|-----------------------------|
| Substitute for form 1442201 TO |                |       |                    | International Filing Date | October 10, 2003            |
| INFORMATIO                     |                |       |                    | First Named Inventor      | Mark Damian Neumeyer et al. |
| STATEMENT BY APPLICANT         |                |       |                    | Group Art Unit            | Not Yet Designated          |
| (Use as many sh                | eets as necess | sary) |                    | Examiner Name             | Not Yet Designated          |
| Sheet                          | 1              | of    | 3                  | Attorney Docket No.       | SEA0820P1510US              |

|           | U.S. PATENT DOCUMENTS |  |           |                      |                             |                                     |                     |                                      |
|-----------|-----------------------|--|-----------|----------------------|-----------------------------|-------------------------------------|---------------------|--------------------------------------|
| Examiner  | Cite                  | U.S. Patent Document  Number Kind Code <sup>2</sup> (if known) |           | U.S. Patent Document |                             |                                     | Name of Patentee or | Pages, Columns, Lines Where Relevant |
| Initials* | No. <sup>1</sup>      |  |           | MM-DD-YYYY           | Applicant of Cited Document | Passages or Relevant Figures Appear |                     |                                      |
|           |                       | US-  | 5,246,142 | 09-21-1993           | DiPalma et al.              |                                     |                     |                                      |
|           |                       | US   | 5,927,549 | 07-27-99             | Wood                        |                                     |                     |                                      |
|           |                       | US-  | 6,138,821 | 10-31-2000           | Hsu                         |                                     |                     |                                      |
|           |                       |  |           |                      |                             |                                     |                     |                                      |
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|           | •                     |  |           |                      |                             |                                     |                     |                                      |

|               | FOREIGN PATENT DOCUMENTS |   |                     |   |                            |                |  |  |
|---------------|--------------------------|---|---------------------|---|----------------------------|----------------|--|--|
| Examiner Cite | Foreign Patent Document  | Publication Date  | Name of Patentee or | Pages, Columns, Lines,<br>Where Relevant Passages |                            |                |  |  |
| Initials'     | 1 -                      | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | MM-DD-YYYY          | Applicant of Cited Document                       | or Relevant Figures Appear | T <sub>e</sub> |  |  |
|               |                          | EP 577200 BI  | 07-03-1996          | Laboratorios Cusi                                 |                            |                |  |  |
|               |                          | AU 590534   |                     | Shell Internationale                              |                            |                |  |  |
|               |                          | AU 680724   |                     | Johnson & Johnson                                 |                            |                |  |  |
|               |                          | AU 756328   |                     | Rocep   |                            |                |  |  |
|               |                          | AU 756095   |                     | Yoshino   |                            |                |  |  |
|               |                          | AU 752149   |                     | Owens-Illinois                                    | _                          |                |  |  |
|               |                          | AU 752089   |                     | Spreckelsen                                       |                            |                |  |  |
|               |                          | AU 737696   |                     | Integrated Marketing                              |                            |                |  |  |
|               |                          | AU 737612   |                     | Seaquist Closures                                 |                            |                |  |  |
| -             |                          | AU 732159   |                     | ITW New Zeland                                    |                            |                |  |  |
|               |                          | AU 731634   |                     | MLIS Projects                                     |                            |                |  |  |
|               |                          | AU 728008   |                     | Coory   |                            |                |  |  |
|               |                          | AU 602500   | 11-18-90            | PDL Packaging Ltd.                                |                            |                |  |  |

| Sheet | 2 | of    | 3 | Attorney Docket No. | SEA0820P1510US      |
|-------|---|-------|---|---------------------|---------------------|
|       |   | · • • | _ |                     | 0.5.1.00501 10.1.00 |

| AU 712054                   |             | Merck             |   |   |
|-----------------------------|-------------|-------------------|---|---|
| AU 686428                   |             | Bek               |   |   |
| AU 683068                   | -           | Ciba-Geigy        |   |   |
| AU 681401                   |             | Monsanto Europe   |   |   |
| AU 679558                   |             | Guala SPA         |   |   |
| AU 672311                   |             | Goldwell          |   |   |
| AU 653367                   |             | Sandoz            |   |   |
| AU 643305                   |             | Investions Pty    |   |   |
| AU 731584                   |             | Gartner           |   |   |
| AU 747684                   |             | Biogaia           |   |   |
| AU 711119                   |             | Laboratorios Cusi |   |   |
| AU 661402                   |             | Laboratorios Cusi |   |   |
| AU 653335                   |             | Automatic Liquid  |   |   |
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| WO 02/051711 (AU 200224643) | 07-04-2002  | Visy              | - |   |
| WO 02/36065 (AU 200223031)  |             | Lameplast         |   |   |
| AU 200151881                |             | . Lili Hsu        |   |   |
| WO 01/36289 (AU 200119019)  |             | Coory             |   |   |
| WO 01/12520 (AU 200066346)  |             | Dark              |   |   |
| WO 00/78632 (AU 200055456)  |             | Rocep             |   |   |
| WO 00/27723 (AU 200015218)  |             | Abbott            |   |   |
| WO 00/27717 (AU 200010853   |             | Coory             |   |   |
| WO 99/65783 (AU 199942517)  |             | Clarkson          |   |   |
| AU 199960667                |             | Lily Hsu          |   |   |
| WO 00/53507 (AU 200037344)  |             | Biogaia           |   |   |
| DE 199 50 884               | 04-26-02001 | Wella AG          |   | 1 |
|                             |             | Date Considered   |   |   |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standards ST.16, if possible. Applicant is to place a checkmark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| Substitute for form 1449A/PTO  |                |       | Application Number   | 10/530,804                  |                    |
|--------------------------------|----------------|-------|----------------------|-----------------------------|--------------------|
| Substitute for form 1449701 10 |                |       |                      | International Filing Date   | October 10, 2003   |
| INFORMATIO                     |                |       | First Named Inventor | Mark Damian Neumeyer et al. |                    |
| STATEMENT 1                    | BY APPL        | ICANT | Group Art Unit       | Not Yet Designated          |                    |
| (Use as many sh                | eeis as necess | sary) |                      | Examiner Name               | Not Yet Designated |
| Sheet 3 of 3                   |                |       | Attorney Docket No.  | SEA0820P1510US              |                    |

|                       | OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS |   |                |  |  |  |  |  |
|-----------------------|---|---|----------------|--|--|--|--|--|
| Examiner<br>Initials* | Cite<br>No.                                       | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |  |  |  |  |  |
|                       |   | International Preliminary Examination Report from PCT/AU2003/001339   |                |  |  |  |  |  |
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|                       |   |   |                |  |  |  |  |  |
| Examiner Sign         | ature   | Date Considered   |                |  |  |  |  |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application.

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